0015361453 - Drawing available
WPI ACC NO: 2005-711721/200573
XRPX Acc No: N2005-584408
**High-resolution image generating method involves replacing low frequency
primitives of low-resolution image with corresponding primitives from
prestored training data**
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Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update	
US 20050220355	A1	20051006	US 2004817471	A	20040401	200573	B

Priority Applications (no., kind, date): US 2004817471 A 20040401

Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 20050220355	A1	EN	16	22	

Original Titles:
Generic image **hallucination**

   Alerting Abstract ...corresponding primitives using primal sketch priors
of prestored training data to provide a high frequency **primitive   layer** .
Markov chain interference is applied to the high frequency **primitive
layer** to provide contour smoothness....DESCRIPTION OF DRAWINGS - The
figure shows the sample bird image obtained by the generic image
hallucination process.

Original Publication Data by Authority

Claims:
...of low-frequency primitives with corresponding primitives from stored
training data to provide a high- **frequency   primitive** layer of the
low-resolution image.